

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A copper base alloy essentially consisting of ~~at least one of~~ 8 to 45 wt% of zinc, and 0.2 to 12.0 wt% of tin, ~~20~~ 80 to 1000 ppm of carbon, and the balance being copper and unavoidable impurities.

2. (currently amended) A copper base alloy essentially consisting of:

~~at least one of~~ 8 to 45 wt% of zinc; and

0.2 to 12.0 wt% of tin;

~~20~~ 80 to 1000 ppm of carbon;

one or more elements which are selected from the group consisting of 0.01 to 10.0 wt% of aluminum, 0.01 to 3.0 wt% of silicon, 0.01 to 15.0 wt% of nickel, 0.01 to 5.0 wt% of iron, 0.01 to 5.0 wt% of chromium, 0.01 to 2.5 wt% of cobalt, 0.001 to 4.0 wt% of bismuth, 0.05 to 4.0 wt% of lead, 0.01 to 2.0 wt% of magnesium, 0.01 to 0.5 wt% of phosphorus, 0.01 to 0.1 wt% of calcium, 0.01 to 0.1 wt% of yttrium, 0.01 to 0.1 wt% of strontium, 0.01 to 1.0 wt% of beryllium, 0.01 to 0.5 wt% of zirconium, 0.1 to 3.0 wt% of niobium, 0.1 to 3.0 wt% of vanadium, 0.1 to 3.0 wt% of hafnium, 0.1 to 3.0 wt% of molybdenum and 0.1 to 3.0 wt% of tantalum, the total amount of said elements being 50 wt% or less, and

the balance being copper and unavoidable impurities.

3-18. (canceled).

19. (currently amended) A copper base alloy essentially consisting of:

~~at least one of~~ 8 to 45 wt% of zinc; and

0.2 to 12.0 wt% of tin;

~~20~~ 80 to 1000 ppm of carbon;

one or more elements which are selected from the group consisting of 0.01 to 3.0 wt% of silicon, 0.01 to 15.0 wt% of nickel, ~~0.01 to 5.0 wt% of iron~~, 0.01 to 5.0 wt% of chromium, 0.01 to 2.0 wt% of magnesium and ~~0.01~~ 0.0005 to 0.5 wt% of ~~phosphorus~~ boron, the total amount of said elements being 50 wt% or less; and

the balance being copper and unavoidable impurities.

20. (currently amended) A copper base alloy essentially consisting of ~~at least one of~~ 8 to 45 wt% of zinc, and 0.2 to 12.0 wt% of tin, ~~20~~ 80 to 1000 ppm of carbon, 0.01 to 3.0 wt% of silicon, and the balance being copper and unavoidable impurities.